

In the Claims:

1. (Currently Amended) A self-contained foam dispensing device, comprising:
a casing configured to be hand-held;
a mixing chamber;
wherein the casing includes a port, the port being configured adapted to receive one or more containers for including a plurality of chemicals in a plurality of compartments, such that when the one or more containers are in the port, the one or more containers move with movement of the casing; and
a flow generator adapted to induce flow of chemicals from the compartments containers toward the mixing chamber, the flow generator being located between the mixing chamber and the port;
wherein said self contained dispensing device does not include tubes external to the casing tubing.
2. (Currently Amended) A device according to claim 1, wherein the flow generator comprises a pump mechanism for each of the chemicals and a single motor for the pump mechanisms.
3. (Canceled)
4. (Original) A device according to claim 1, wherein the one or more containers comprise two containers.
5. (Original) A device according to claim 1, wherein the one or more containers comprise a single container divided into a plurality of compartments.
6. (Currently Amended) A device according to claim 1, wherein further including the casing a base having defines one or more recesses adapted to removably receive the casing and additional containers within the casing.

7. (Currently Amended) A device according to claim 6, further including ~~wherein the recesses in the base configured are adapted~~ to receive containers of a plurality of different sizes, operatively connected to the base.

8. (Original) A device according to claim 1, wherein the dispensing device with the one or more full containers, weighs less than 5 kilograms.

9. (Currently Amended) A device according to claim 1, wherein ~~the-a single~~ flow generator provides suction in separate flow paths ~~comprises separate pumps~~ for each of the chemicals.

10. (Currently Amended) A device according to claim ~~49~~, wherein the flow generator is comprised of a ~~includes one or more sets~~ set of suction gears for each flow path.

11. (Original) A device according to claim 1, wherein the flow generator pumps the chemicals out of the containers at different rates.

12. (Original) A device according to claim 1, wherein the chemicals pumped by the flow generator reach a pressure above 5 atmospheres.

13. (Currently Amended) A device according to claim ~~46~~, comprising one or more heaters adapted to heat the chemicals in the containers in the base and/or in the port.

14. (Original) A device according to claim 1, comprising one or more heaters adapted to heat the chemicals flowing from the containers.

15. (Original) A device according to claim 1, wherein the mixing chamber is detachably attached to the casing.

16. (Canceled)

17. (Currently Amended) A device according to claim-441, wherein the nozzle comprises a material to which foam does not substantially adhere.
18. (Currently Amended) A device according to claim-441, wherein the walls of the nozzle are flexible.
19. (Currently Amended) A device according to claim-441, wherein the nozzle is usable over a plurality of separate foam generating sessions.
20. (Original) A device according to claim 1, wherein the compartments are substantially rigid.
21. (Original) A device according to claim 1, wherein the mixing chamber is defined by flexible walls.
22. (Original) A device according to claim 1, wherein the mixing chamber is expanded by the pressure of streams of chemicals pumped from the containers.
23. (Original) A device according to claim 22, wherein the mixing chamber is expanded from a substantially zero volume when the flow generator is not operating to a larger volume, when the flow generator is operating.
24. (Cancelled)
25. (Original) A device according to claim 1, comprising at least one pusher adapted to push the chemicals in the at least one container toward an exit of the container.
- 26-29. (Cancelled)
30. (Original) A base for a foam dispensing device, comprising:
a niche for receiving the dispensing device;

a battery charger adapted to charge a battery of the dispensing device while the dispensing device is in the niche;

at least one compartment for receiving a container including a chemical used in generating foam by the dispensing device; and

a heater adapted to heat the contents of the container in the at least one compartment.

31-35. (Cancelled)

36. (Original) A foam dispensing device, comprising:

a mixing chamber;

a flow generator adapted to induce flow of chemicals to the mixing chamber, the flow generator being included in a single replaceable part with the mixing chamber; and

a base portion, including a motor, which base portion only includes elements that do not come in contact with the chemicals.

37. (Original) A device according to claim 36, wherein the base portion includes a heater.

38. (Original) A device according to claim 36, wherein the single replaceable part is detachable from the base portion without use of tools.

39-40. (Canceled)

41. (New) A device according to claim 1, further including a discharge nozzle coupled to the mixing chamber.

42. (New) A device according to claim 1, wherein the flow generator and the mixing chamber are comprised in a single unit.

43. (New) A device according to claim 41, wherein the flow generator is part of a discharge unit including the nozzle.

44. (New) A device according to claim 1, wherein the one or more containers and the port are configured so the one or more containers are inserted into the port by pushing on the containers, and are removed from the base by pulling on the containers, without use of any tool.

45. (New) A device according to claim 1, wherein the port includes:

a flow control valve assembly configured to be coupled to each container and to a respective flow element into which the content of the container flows toward the mixing chamber,

wherein the flow control valve prevents flow from the container when a flow element is not coupled to the valve assembly, and prevents dripping outside the flow element, when the flow element is coupled to the valve assembly.

46. (New) A device according to claim 45, wherein each flow control valve includes a diaphragm.

47. (New) A device according to claim 45, wherein each flow control valve includes only a single diaphragm.

48. (New) A device according to claim 45, wherein the flow element includes a projection that is inserted into the valve to couple the flow element and the valve assembly.

49. (New) A device according to claim 48, wherein the diaphragms are closed to prevent flow of chemicals from the containers when the flow elements and the valve assemblies are not coupled.

50. (New) A device according to claim 48, wherein the diaphragms configured to surround the projection when the flow element and the valve assembly are coupled, and are pushed into a folded position by p projection to open the valve.

51. (New) A device according to claim 1, further including a table-mounted support arrangement for the casing configured to permit use of the device in a stationary mode.

52. (New) A device according to claim 1, further including one or more compartments in the port for receiving the one or more containers.

53. (New) A device according to claim 52, wherein the casing and the compartments are configured such that the containers are enclosed by the casing.

54. (New) A device according to claim 52, wherein the casing and the compartments are configured such that the containers are located outside the casing.